



Robert Greene Sterne Edward J. Kessler Jorge A. Goldstein David K.S. Cornwell Robert W. Esmond Iracy-Gene G. Durkin Michele A. Cimbala Michael B. Ray Robert E. Sokohl Eric K. Steffe Michael Q. Lee Steven R. Ludwig John M. Covert Linda E. Alcorn Robert C. Millonig Lawrence B. Bugaisky Donald J. Peatherstone Michael V. Messinger

Judith U. Kim Timothy J. Shea, Jr. Patrick E. Garrett Heidi L. Kraus Edward W. Yee Albert L. Ferro\* Donald R. Banowit Peter A. Jackman Molly A. McCall Teresa U. Medler Jeffrey S. Weaver Komick P. Patterson Vinginck P. Patterson Vinginch E. Gapuano Eldora Ellison Floyd Thomas C. Fiala Brian J. Del Buono Virgil Lee Beaston Kimberly N. Reddick

Ineodore A. Wood J. Haanes Bruce E. Chalker Joseph S. Ostroff Frank R. Cottingham Christine M. Lhulier Jawrence J. Carroll\* George S. Bardmesser Daniel A. Klein\* Jason D. Eisenberg Michael D. Specht Andrea J. Kamage Tracy L. Muller\* Jon E. Wright\* LuAnne M. Yuricek\* John J. Figueroa

Ann E. Summerfield Tiera S. Coston\* Aric W. Ledford\* Registered Patent Agents\*

Karen R. Markowicz Nancy J. Leith Helene C. Carlson Gaby L. Longsworth Matthew J. Dowd Aaron L. Schwartz Mary B. Tung Katrina Y. Pei Quach Bryan L. Skelton Robert A. Schwartzman Timothy A. Doyle Jennifer R. Mahalingappa Teresa A. Colella Jeffrey S. Lundgren Victoria S. Rutherford Eric D. Hayes

<u>Of Counsel</u> Kenneth C. Bass III Evan R. Smith

\*Admitted only in Maryland † Admitted only in Virginia • Practice Limited to Federal Agencies

January 23, 2004

WRITER'S DIRECT NUMBER: (202) 772-8525 INTERNET ADDRESS: BRIAND@SKGF.COM

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Art Unit 1652

Re:

U.S. Divisional Utility Patent Application

Appl. No. 09/839,946; Filed: April 19, 2001

or: PEG-Urai

PEG-Urate Oxidase Conjugates and Use Thereof

Inventors:

Williams et al.

Our Ref:

2057.0090003/JAG/BJD

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. SKGF Cover Letter;
- 2. Credit Card Payment Form (PTO-2038) in the amount of \$180.00 to cover the appropriate fees;
- 3. PTO Fee Transmittal (PTO/SB/17);
- 4. Fifth Supplemental Information Disclosure Statement;
- 5. One page of Form PTO-1449 citing two documents;
- 6. A copy of the each of the cited documents (AS20 and AT20); and
- 7. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Sterne, Kessler, Goldstein & Fox PLLC. : 1100 New York Avenue, NW : Washington, DC 20005 : 202.371.2600 f 202.371.2540 : www.skqf.com

Commissioner for Patents January 23, 2004 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Brian J. Del Buono Attorney for Applicants

Registration No. 42,473

BJD/nef Enclosures

::ODMA\MHODMA\SKGF\_DC1;222425;1 SKGF Rev. 2/15/02 dcw; 4/18/03 svb

PTO/SB/17 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persor

FEE	<b>TRANSMITTAL</b>
	for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

is are required to respond to a collection of information unless it displays a valid OMB control number.							
Complete if Known							
Application Number	09/839,946	4					
Filing Date	April 19, 2001	JAN 2 3 2004					
First Named Inventor	WILLIAMS	2 3 2004					
Examiner Name	Saidha, T.						
Art Unit	1652	RADEMARK					
Attorney Docket No.	2057.0090003/JAG/BJD						

TOTAL AMOUNT OF PAYMENT (\$) 180.00		Attorney Docket No. 2057.0090003/JAG/B					
METHOD OF PAYMENT (check all that apply)				FI	EE CALCULATION (	continued)	_
☐ Check 🂢 Credit card ☐ Money Order 💢 Other** ☐ None	3. ADDITIONAL FEES						
☐ Check ☐ Credit card ☐ Money Order ☐ Other** ☐ None ** Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.	Large	Entity	Sm	all Ent	iity		
Deposit Account Deposit Account Number 19-0036	Fee Code	Fee Fee (\$) Co	Fee de (\$)	•	Fee Description		Fee Paid
Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.	1051	130	2051	65	Surcharge - late filing f	ee or oath	
The Commissioner is authorized to: (check all that apply)	1502	50	2052	25	Surcharge-late provision	onal filing fee or cover	*
☐ Charge fee(s) indicated below ☐ Credit any over payments	1053	130	1053	130	Non-English specificati	ion ···	
Charge any additional fee(s) during the pendency of this	1812	2,520	1812	2,520	For filing a request for	ex parte reexamination	
application	1804	920*	1804	920*	Requesting publication action	of SIR prior to Examiner	~
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*		of SIR after Examiner	
	1251	110	2251	55	Extension for reply with	nin first month	a a proposition of a
# 1	1252		2252	210	Extension for reply with	w)	
FEE CALCULATION	1253	950	2253	475	Extension for reply with		
1. BASIC FILING FEE	1254	1,480	2254	740	Extension for reply with	nin fourth month	
Large Entity Small Entity	1255	2,010	2255	1,005	Extension for reply with	nin fifth month	** * ** *** ***
Fee Fee Fee Fee Description Fee Paid	1401	330	2401	165	Notice of Appeal		
Code (\$) Code (\$)  1001 770 2001 385 Utility filing fee	1402	330	2402	165	Filing a brief in support	t of an appeal	Take Media
1001 770 2001 385 Utility filing fee	1403	290	2403	145	Request for oral hearing	ng	ļ.,
1003 530 2003 265 Plant filing fee	1451	1,510	1451	1,510	Petition to institute a pr	ublic use proceeding	pro de la colonidada de
1004 770 2004 385 Reissue filing fee	1452	110	2452	55	Petition to revive - una	voidable	
1105 160 2005 80 Provisional filing fee	1453	1,330	2453	665	Petition to revive - unir	ntentional	and a
SUBTOTAL (1) (\$)	1501	1,330	2501	665	Utility issue fee (or reis	ssue)	1 2 20 20 20 20 20
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502	480	2502	240	Design issue fee		
Fee from Extra below Fee Paid	1503	640	2503	320	Plant issue fee		f v .
Total Claims 20** = X =	1460	130	1460	130	Petitions to the Commi	issioner	
Indep. Claims 3** = X =	1807	50	1807	50	Processing fee under 3	37 CER 1 17(a)	2
Multiple Dependent =	1806		1806	180	Submission of Informat		180.00
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021		8021	40	Recording each patent		180.00 3 - 5761-44
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	property (times numbe	r of properties)	
1201 86 2201 43 Independent claims in excess of 3			2009	300		er final rejection (37 CFR	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional inv (37 CFR 1.129(b))	ention to be examined	
1204 86 2204 43 **Reissue independent claims over original patent	1801	770	2801	385	Request for Continued	Examination (RCE)	
1205 18 2205 9 **Reissue claims in excess of 20	1802	900	1802	900	Request for expedited	examination of a design	-
and over original patent			l cify)		αρμισαιστ		<del></del>
SUBTOTAL (2) (\$)				<b>-</b>	- D-14	CURTOTAL (C)	400.00
**or number previously paid, if greater; For Reissue, see above	- Red	luced by	Rasic	riling F	ee Paid	SUBTOTAL (3) (\$)	180.00
SUBMITTED BY						Complete (if applicable)	. •.
Name (Print/Type) Brian J. Del Buono		tration N ney/Age			42,473	Telephone 202-371	-2600
Signature En WITWINS		$\geq$				Date January 23	3, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

Province of the Chief Information Officer, U.S. Do Not Send Fees or Complete ED FORMS TO THIS Address. Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

\*\*222513v1<SKGF\_DC1> -Fee trans. re 5th SIDS for 2057.0090003: 012304; N.wpd

\*\*SKGF Rev. 10/20/03 svb

## JAN 2 3 2004 W

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

WILLIAMS et al.

Appl. No. 09/839,946

Filed: April 19, 2001

For:

**PEG-Urate Oxidase Conjugates** 

and Use Thereof

Confirmation No. 5256

Art Unit: 1652

Examiner: Saidha, T.

Atty. Docket: 2057.0090003/JAG/BJD

## Fifth Supplemental Information Disclosure Statement and Fee Under 37 C.F.R. § 1.97(c)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. The numbering on this Fifth Supplemental Information Disclosure Statement is a continuation of the numbering in Applicants' Fourth Supplemental Information Disclosure Statement filed on December 16, 2003, in connection with the above-captioned application. A copy of each document is also provided.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not

be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

This Fifth Supplemental Information Disclosure Statement is being filed before the mailing of a final action on the merits or a Notice of Allowance, but after the mailing of a first action on the merits, in the captioned application. In accordance with 37 C.F.R. § 1.97(c), fee payment under 37 C.F.R. § 1.17(p) is provided herewith.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Brian J. Del Buono Attorney for Applicants Registration No. 42,473

Date: Jan. 23, 2004

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600

::ODMA\MHODMA\SKGF\_DC1;221968;1 SKGF Rev. 8/28/02 mac JAN 2 3 2004 W

FORM PTO-1449

FIFTH SUPPLEMENTAL NFORMATION DISCLOSURE STATEMENT

=	APPLICATION NO. 09/839,946
APPLICANT Williams et al.	
FILING DATE	GROUP

ats				A	pril 19, 2001	1652			
April 19, 2001 1652 U.S. PATENT DOCUMENTS									
EXAMINER INITIAL		DOCUMENT NUMBER		DATE	NAME	CLASS	SUB- CLASS	FILING DATE	
	AA								
	AB								
	AC								
	AD								
	AE								
	AF								
	AG								
	AH								
	AI							•	
	AJ								
	AK								
FOREIGN PATENT DOCUMENTS									
EXAMINER INITIAL	_	DOCI	JMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
	AL		•					Yes No	
	AM							Yes No	
	AN							Yes No	
	AO							Yes No	
	AP							Yes No	
		0	THER (Including	g Author, Tit	le, Date, Pertinent Page	s, etc.)		_	
	AR	20							
	AS	20	Copy of commonly owned, co-pending U.S. Appl. No. 09/501,730, filed February 10, 2000 (unpublished).						
	АТ	<u>20</u>	"EC 1.7.3.3, urate oxidase," BRENDA Enzyme Database, available via internet at <a href="http://www.brenda.uni-koeln.de/">http://www.brenda.uni-koeln.de/</a> (cited by USPTO Examiner in related U.S. Appl. No. 09/501,730, filed February 10, 2000 (Doc. No. AS20), in Notice of Allowance dated January 13, 2004).						
EXAMINER						DATE CONSI	DERED		

**EXAMINER**: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.